

according to claim 1, wherein the user information
database contains a schedule field to which the user
can set up the user's own schedule information and the
public information is set up corresponding to each
5 schedule.

4. The position information acquiring system
according to claim 1, wherein the user information
database contains an information release area set up
field to which the user can set up user's own position
10 information and the public information is set up
corresponding to each release area.

5. A position information acquiring system to
allow a user to acquire position information of a
communication terminal by accessing a private network
via a public network, wherein the private network
15 comprises;

a user information server provided with a user
information database containing a user-by-user search
area condition set up field to which the user can set
20 up an area to search the position of the communicating
terminal and a field to which information is set up to
indicate whether or not to acquire the position
information corresponding to each search area, and
configured to search the user information database to
25 check the availability to acquire the position
information when the user requests to acquire the
position information of the communication terminal, and

a terminal position information management server
to acquire the position information of each
communication terminal thereby to send the position
information to the user information server when
5 receiving a notice from the user information server
that the position information is acquirable.

6. A position information acquiring system to
allow a user to acquire position information of a
communication terminal by accessing a private network
10 via a public network, wherein the private network
comprises;

a user-by-user user attribute set up database to
which the user can set up the user's own user
attributes,

15 a user-by-user user attribute condition set up
database to which the user can set up user attribute
conditions for a communicating party and containing a
field to which the user sets up public information to
release the position information depending upon the
20 corresponding user attribute conditions,

a user information server to search the user
attribute condition set up database to check the
availability to release the position information when
the user requests to acquire the position information
25 of the communication terminal, and

a terminal position information management server
to acquire the position information of each

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communication terminal to send it to the user information server when receiving a notice from the user information server that the position information is acquirable.

5 7. A position information acquiring method to allow a user to acquire position information of a communication terminal by accessing a private network via a public network comprises,

10 a step of searching by a user information server a user information database containing a field to which the user sets up public information to release the position information when the user requests to acquire the position information of the communication terminal, and checking the availability of the release of the
15 position information, and

20 a step of acquiring the position information of each communication terminal via the terminal position information management server to send it to the user information server when receiving a notice from the user information server that the position information is acquirable.

25 8. The position information acquiring method according to claim 7, wherein the user information database contains a group field to which information to group the communicating parties listed in the user information database is set up, and the public information is set up corresponding to each group.

9. The position information acquiring method according to claim 7, wherein the user information database contains a schedule field to which each user is set up the user's own schedule information, and the public information is set up corresponding to each schedule.

10. The position information acquiring method according to claim 7, wherein the user information database contains a release area set up field to which each user set up the release area for releasing the user's own position information, and the public information is set up corresponding to each release area.

11. A position information acquiring method to allow a user to acquire position information of a communication terminal by accessing a private network via a public network comprises,

a step of searching by a user information server a user information database, which contains an user-by-user search area condition set up field, to which each user can set up an area for searching the position of a communicating terminal when the user requests to acquire the position information of the communication terminal and a field to which public information indicating whether or not to acquire the position information corresponding to each search area is set up, and checking the availability to acquire the

a step of acquiring the position information of each communication terminal via the terminal position information management server and then to send it to the user information server when receiving a notice from the user information server that the position information is acquirable.

a step of searching by a user information server
a user-by-user user attribute set up database, to which
each user can set up the user's own attribute when each
15 user requests to acquire the position information of
a communication terminal, and a user-by-user user
attribute condition set up database, to which each user
can set up the user attribute condition and which
contains a field to which the user sets up public
20 information to release the position information
depending upon the corresponding user attribute
condition, and checking the availability to release
the position information, and,

25 a step of acquiring the position information of
each communication terminal via the terminal position
information management server and then to send it to
the user information server when receiving a notice

from the user information server that the position information should be released.

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